

CLAIMS

1. A pump system comprising:

a pump having an impeller and a drive source which are
5 disposed in a pump casing;

at least one pair of support pedestals which are
symmetrically disposed on an installation surface for said pump;
and

a connecting mechanism for connecting said pump to at
10 least one of an inlet passage and an outlet passage, said
connecting mechanism being stretchable and contractible.

2. A pump system according to claim 1, wherein said
connecting mechanism comprises:

15 a pair of flange members disposed so as to face each other;
a stretchable and contractible member for connecting said

flange members to each other in a liquid-tight manner; and

a relative moving mechanism for moving said flange members
relative to each other so as to change a distance between said
20 flange members.

3. A pump system according to claim 1 or 2, wherein said
drive source is a brushless synchronous motor.

25 4. A pump system according to any one of claims 1 to 3,
wherein a liquid passage including said outlet passage has a
siphon shape.